**Personal Profile**



**Career Objective**



**Profile Summary**

**Experience**

**Projects**

**RESUME**



**Niyas**

**Electrical Engineer (B.E)**

Ajman,United Arab Emirates

**E-mail id:** **niyas-394058@2freemail.com**



To build on my professional career with a reputed, progressing organization with challenging responsibilities, which will help me explore myself fully and realize my potential, shaping my future.



* An enthusiastic professional with highly motivated and leadership skills having Bachelor of Engineering degree in Electrical & Electronics Engineering.
* Expert in implementation of each step of project.
* Ability to work as individual as well as in group.
* Excellent Communication, listening and motivating skills.



**Electrical Engineer**

***in*** Sharjah, UAE, July 2015-July 2019.

Worked as an Electrical Engineer with the following responsibilities.

* 132KV & 33 KV Cable laying works Co-ordination.
* Horizontal Directional Drilling Works co-ordination.
* Co-ordinating with various Government Authorities for NOC, Permission for Excavation, Cable laying and HDD related works.
* 132KV & 33 KV Joint works Co-ordination.
* 132KV &33 KV Termination Works Co-ordination.
* Lightning Protection Systems site Co-ordination.
* Preparation of CAD Drawings-Cable Route Drawings, Joint Bay Drawings, As built Drawings etc.
* Earthing works site Co-ordinations.
* Handling Earth Resistance Test, Contact Resistance Test, Insulation Resistance Test etc.

**Projects Handled:**

**PROJECT:** 132/33/11 KV Substation + 132KV Cable Laying including 11 Nos HDD & 6 NosDuct Bank Al khan, Sharjah.

**End Client:** SEWA

**Main Contractor:** SIEMENS

**Cable Laying Contractor:** GECO M&E LTD.

**Scope:** Supply & Installation of 132 KV,800 Sq.mm, Cu/XLPE/LEAD power cable and fibreoptic cable (24 fibres) for connectivity to 132 kV substations at Abushagra, Al khan & Muweleah.

**PROJECT:** 132/33/11 KV Substation + 132KV Cable Laying including 8 Nos HDD and 5 NosDuct Bank -Abushagara, Sharjah.

**End Client:** SEWA

**Main Contractor:** SIEMENS

**Cable Laying Contractor:** GECO M&E LTD.

**Scope:** Supply & Installation of 132 KV,800 Sq.mm, Cu/XLPE/LEAD power cable and fibre opticcable (24 fibres) for connectivity to 132 kV substations at Abushagra, Al khan & Muweleah.

**PROJECT:** FEWA 83E/2016-33/11KV Substation and Cable Works in Northern Emirates.

Industrial Area-2, Ajman.

**End Client:** FEWA

**Main Contractor:** GECO M&E LTD.

**Consultant:** POYRY SWITZERLAND.

**Scope:** Design, Supply, Installation, Testing, Commissioning & Handing over of 33/11kvsubstation and 33 KV cable works at Industrial Area 2, Ajman.

**PROJECT:** FEWA 83E/2016-33/11KV Substation and Cable Works in Northern Emirates. Safia,Ajman.

**End Client:** FEWA

**Main Contractor:** GECO M&E LTD.

**Consultant:** POYRY SWITZERLAND.

**Scope:** Design, Supply, Installation, Testing, Commissioning & Handing over of 33/11kvsubstation and 33 KV cable works at Safia, Ajman.

**PROJECT:** 132/33/11 KV Substation including Earthing and Lightning Protection works at AlKhan, Abushagra, University 132 KV Substations and Abushagara SEWA consumer office building.

**End Client:** SEWA

**Main Contractor:** SIEMENS

**Sub-Contractor:** GECO M&E LTD.

**Civil Contractor:** Darwish Engineering.

**Scope:** Supply, Installation, Testing, Commissioning & Handing over Complete earthing andLighting protection system at Al Khan, Abushagra, University 132 KV Substations and Abushagara SEWA consumer office building.

**PROJECT:** 33/11 KV Substation including 33 KV cable laying works at Juraina 2, Sharjah.

**End Client:** SEWA

**Main Contractor:** GECO M&E LTD.

**Scope:** Design, Supply, Installation, Testing, Commissioning & Handing over of 33/11kvsubstation and 33 KV cable works at Juraina 2, Sharjah.

**Site Engineer**

***PARCO Medical Research Institute***, Calicut, India, Jun 2014-Jul 2015.

* Carry out site activities as per the instruction from project Engineer and Project schedule.
* Interpret Drawings and instruct & supervise Site Foremen Communications with supply authorities, Consultants and Contractors.

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| --- | --- | --- |
| **Professional** |  | DEGREE: BE |
| **qualification** |  | BRANCH: Electrical & Electronics Engineering |
|  |  | COLLEGE: Indus College of Engineering, Anna University, Chennai- India |
|  |  | MARKS: FIRST CLASS - 6.67 CGPA |
|  |  |  |
| **Educational** |  | HSE(XII) (Kerala State Board): 74% |
| **qualification** |  | YEAR: 2008-2010 |
|  |  | SSLC(X) (Kerala State Board)- 76% |
|  |  | YEAR: 2008 |
|  |  |  |

**Academic Project**



**Strengths**



**Personal Profile**

**Project Name**: Cruise Control & Vehicle Lane Tracking.



**Description:**

Lane tracking in the high ways with the help of camera. Measure the distance with ultrasonic sensors and providing automatic braking with safe control techniques in the road.

**Seminar**: Fault Detection and Protection of Induction Motors using Sensors.



* Honest
* Self-motivated
* Hardworking
* Adaptable with Positive Attitude

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|  |  |  |  |
|  | **Gender** | Male |  |
|  |  |  |  |
|  | **Date of Birth** | 09-10-1992 |  |
|  |  |  |  |
|  | **Nationality** | Indian |  |
|  |  |  |
|  | **Religion** | Islam |  |
|  |  |  |
|  | **Marital Status** | Married |  |
|  |  |  |  |
|  | **Residence Address** | Ajman, UAE |  |
|  |  |  |
|  | **Languages known** | English(W,R,S),Malayalam(W,R,S),Hindi(W,R,S),Arabic(W,R),Tamil(S) |  |
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**Declaration** I hereby declare that the above information that I have furnished is true to the best of my knowledge and belief.

**Place**: Ajman **Signature**

(Niyas)